In re Appln. of Suzuki et al. Serial No. Unassigned

ABSTRACT OF THE DISCLOSURE

An inexpensive and small-sized semiconductor device with high power output performance includes a semiconductor substrate; an active region on the semiconductor substrate; first and second channel regions on the active region so that width directions of the first and second channel regions are substantially perpendicular to each other, bent gate electrodes on the first and second channel regions; and source electrodes and drain electrodes on opposite sides of the bent gate electrodes.